

1-8 • Guided Problem Solving

Student Page 41, Exercise 36:

Nutrition There is 0.2 gram of calcium in 1 serving of cheddar cheese.
How much calcium is in 3.25 servings of cheddar cheese?

Understand

1. What is being compared in the exercise?

2. What are you being asked to do?

3. Will you multiply or divide to determine the answer? Explain.

Plan and Carry Out

4. How much calcium is in one serving? _____
5. How many servings do you want? _____
6. Write an expression to answer the exercise. _____
7. How many grams of calcium are in 3.25 servings of cheddar cheese? _____

Check

8. Should there be more or less than 0.2 gram of calcium in 3.25 servings of cheddar cheese? Explain.

Solve Another Problem

9. There is 0.5 gram of fat in one serving of a breakfast cereal.
How many grams of fat are in 4.25 servings?
